

FIG. 1

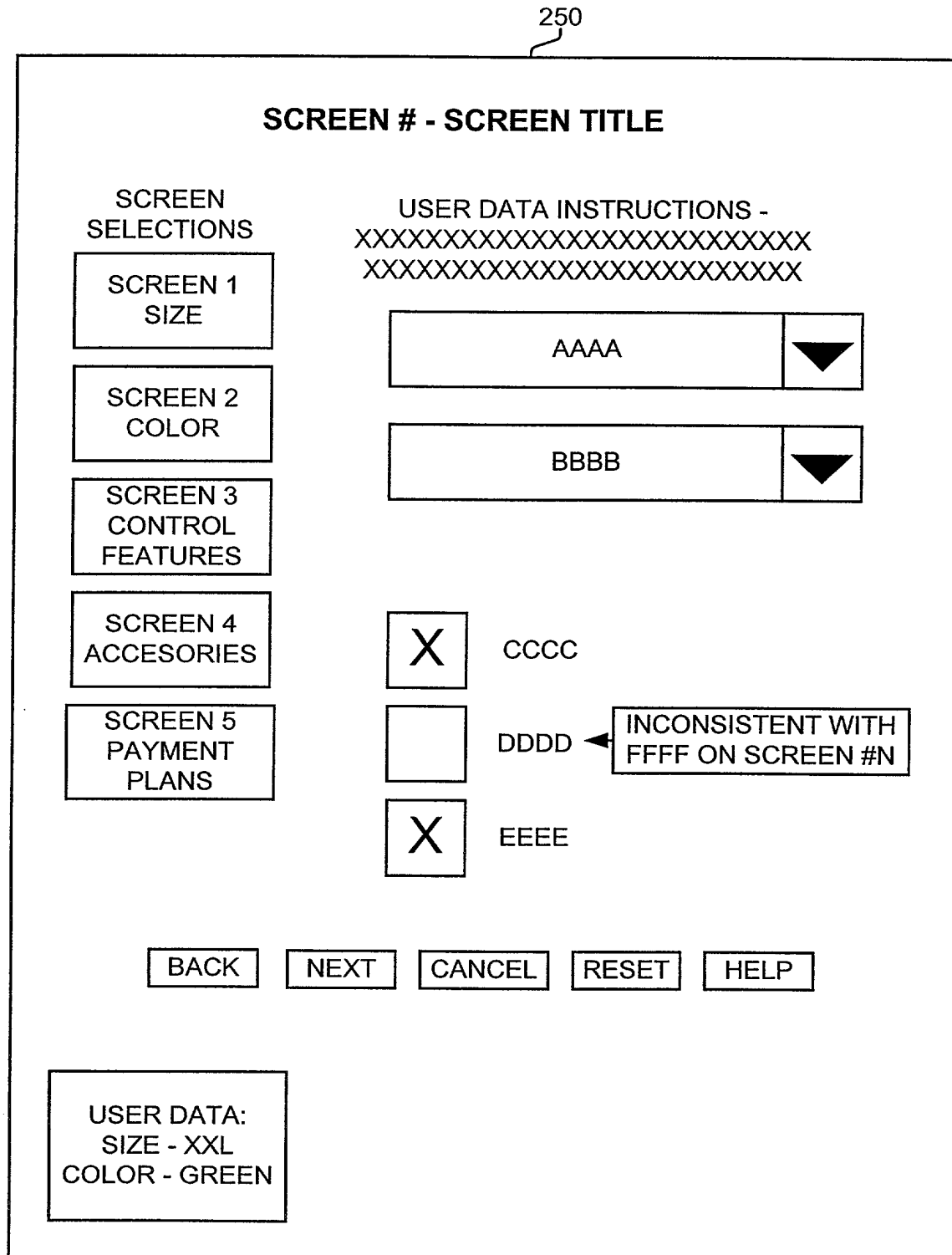


FIG. 2

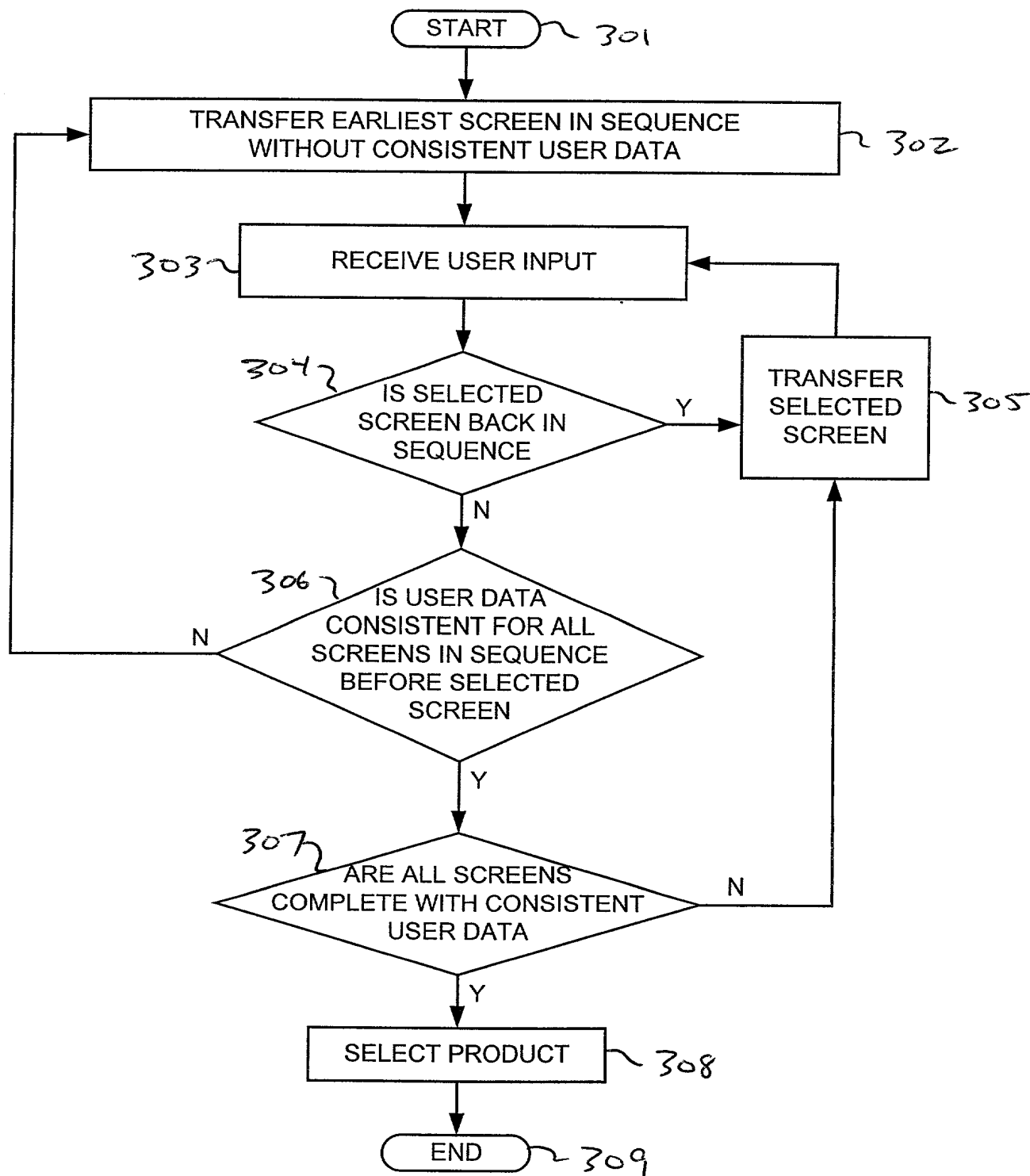


FIG. 3

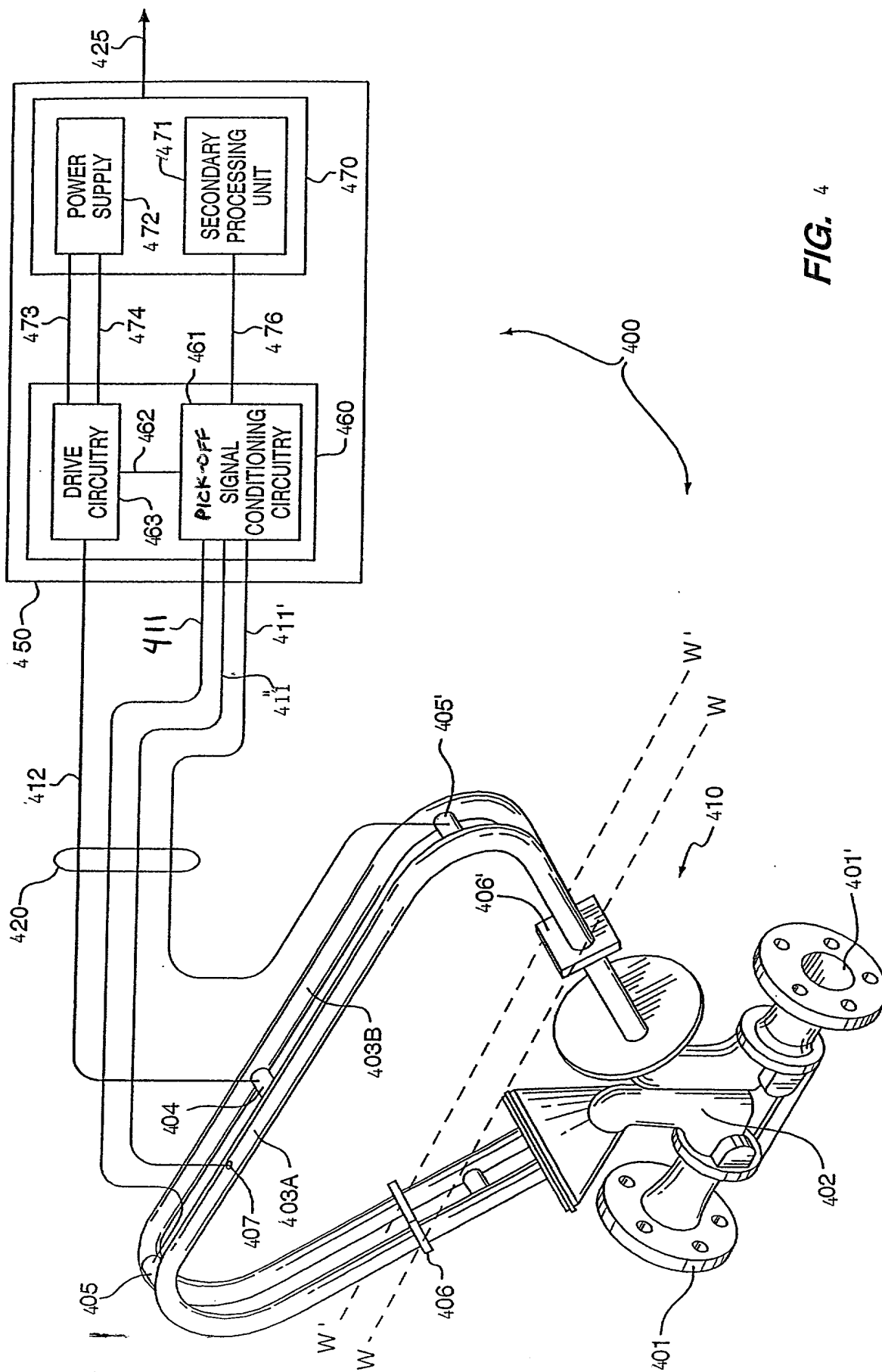


FIG. 4

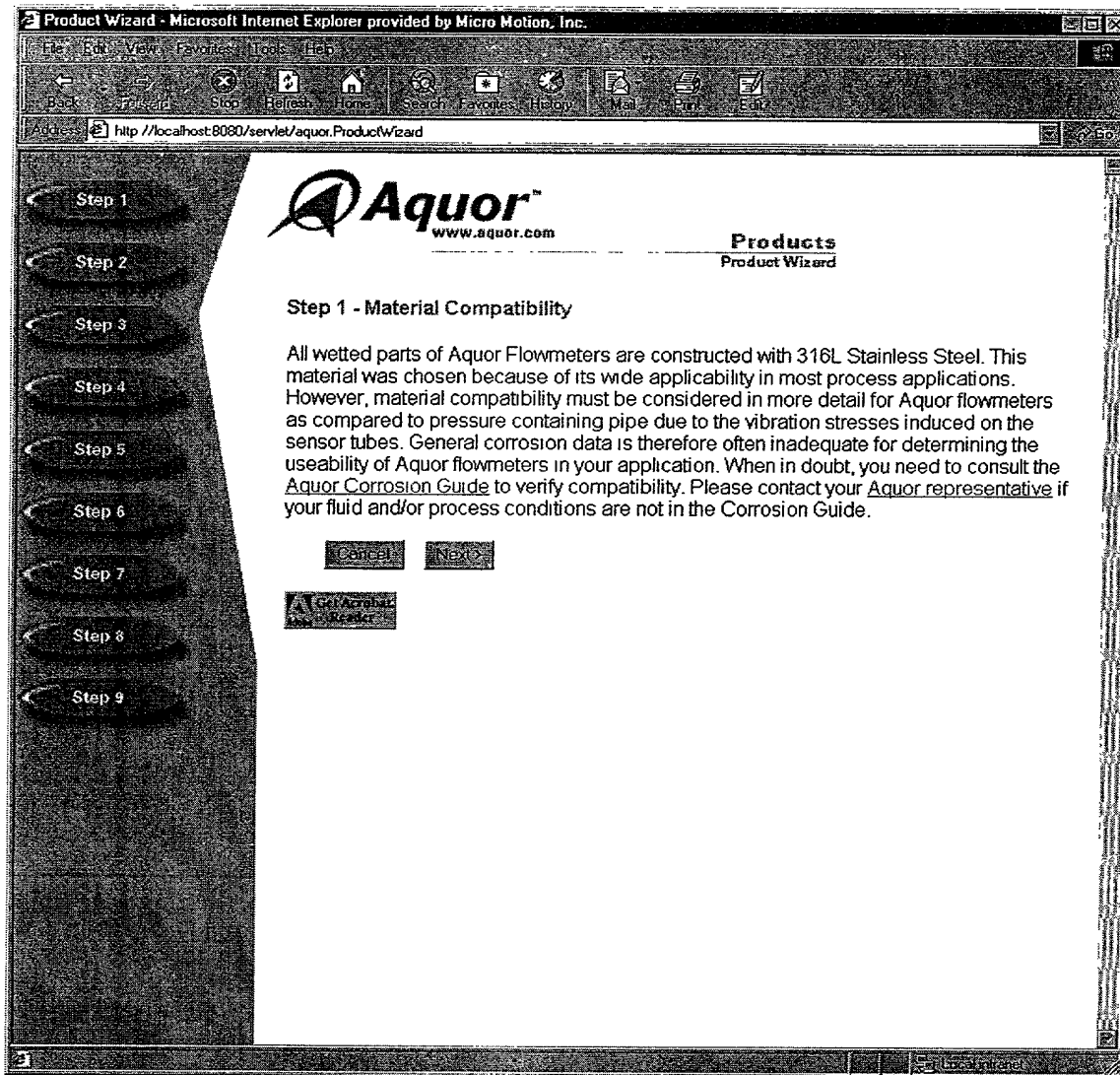


FIG. 5

Product Wizard - Microsoft Internet Explorer provided by Micro Motion, Inc.

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print Exit

Address http://localhost:8080/servlet/aquor.ProductWizard

Step 1  
Step 2  
Step 3  
Step 4  
Step 5  
Step 6  
Step 7  
Step 8  
Step 9

**Aquor**  
www.aquor.com

**Products**  
Product Wizard

**Step 2 - Process Parameters**

To properly select the correct flowmeter for your application, you must enter the correct parameters for your application

**Fluid type:** ☐ Gas ☒ Liquid

**Fluid name:**

**Units:** ☒ English ☐ Metric

Done

FIG. 6

Product Wizard - Microsoft Internet Explorer provided by Micro Motion, Inc.

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print Exit

Address http://localhost:8080/servlet/aquor/ProductWizard

Step 1  
Step 2  
Step 3  
Step 4  
Step 5  
Step 6  
Step 7  
Step 8  
Step 9

**Aquor™**  
www.aquor.com

**Products**  
Product Wizard

**Step 3 - Process Parameters**

To properly select the correct flowmeter for your application, you must enter the correct parameters for your application

**Maximum Rate:** 100 lbs/min

**Density:** .8 g/cc

**Viscosity:** 5 cP

**Pressure:** 150 psi

**Temperature:** 50 deg F

Back Cancel Reset Next

**User-Entered Data**

**Fluid type:** Liquid

**Fluid name:** water

**Units:** ENGLISH

FIG. 7

Product Wizard - Microsoft Internet Explorer provided by Micro Motion, Inc.

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites Recent View Print Exit

Address http://localhost:8080/servlet/aquor/ProductWizard

Step 1  
Step 2  
Step 3  
Step 4  
Step 5  
Step 6  
Step 7  
Step 8  
Step 9

**Aquor**  
www.aquor.com

**Products**  
Product Wizard

Step 4 - Sensor Selection

Description	Mass Accuracy (% of Rate)	Volume Accuracy (% of Rate)	Velocity (ft/sec)	Pressure Drop (psi)
AFC Series 1/4"				
<input checked="" type="radio"/> AFC Series 1/2"	+/- 0.5	+/- 0.5	25.70	13.43
<input type="radio"/> AFC Series 1"	+/- 0.5	+/- 0.5	7.31	1.11
<input type="radio"/> AFC Series 2"	+/- 0.80	+/- 1.12	2.73	0.11

User-Entered Data

Fluid type: Liquid  
Fluid name: water  
Units: ENGLISH  
Maximum Rate: 100 lbs/min  
Density: 8 g/cc  
Viscosity: 5 cP  
Pressure: 150 psi  
Temperature: 50 deg F

2 Data

FIG. 8



Product Wizard - Microsoft Internet Explorer provided by Micro Motion, Inc.

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print Exit

Address http://localhost:8080/servlet/aquor/ProductWizard

**Aquor™**  
www.aquor.com

**Products**  
Product Wizard

*PROCESS CONNECTION*

Step 5 - ~~Pressure~~ Selection

Description	Pressure Rating
<input type="radio"/> 1/2" ANSI 150#	275 psi at 50 deg F, per ANSI B16.5
<input checked="" type="radio"/> 1/2" ANSI 300#	720 psi at 50 deg F, per ANSI B16.5
<input type="radio"/> 1/2" ANSI 600#	1,440 psi at 50 deg F, per ANSI B16.5
<input type="radio"/> 3/4" NPTF	No additional information available.
<input type="radio"/> 3/4" Sanitary Fitting	No additional information available.

**User-Entered Data**

Fluid type: Liquid  
Fluid name: water  
Units: ENGLISH  
Maximum Rate: 100 lbs/min  
Density: .8 g/cc  
Viscosity: 5 cP  
Pressure: 150 psi  
Temperature: 50 deg F

**Selected Sensor**  
Sensor model: AFC Series 1/2"

Step 1  
Step 2  
Step 3  
Step 4  
Step 5  
Step 6  
Step 7  
Step 8  
Step 9

Done

FIG. 9

Product Wizard - Microsoft Internet Explorer provided by Micro Motion, Inc.

File Edit View Favorites Tools Help

Back Forward Stop Reload Home Search Favorites History Mail Print Edit

Address http://localhost:8080/servlet/aquor.ProductWizard

Step 1  
Step 2  
Step 3  
Step 4  
Step 5  
Step 6  
Step 7  
Step 8  
Step 9

**Aquor™**  
www.aquor.com

**Products**  
Product Wizard

**Step 6 - Transmitter Selection**

**Power:** 80-250 VAC  
**Display:** No Local Display

Back Cancel Reset Next

**User-Entered Data**  
**Fluid type:** Liquid  
**Fluid name:** water  
**Units:** ENGLISH  
**Maximum Rate:** 100 lbs/min  
**Density:** .8 g/cc  
**Viscosity:** 5 cP  
**Pressure:** 150 psi  
**Temperature:** 50 deg F

**Selected Sensor**  
**Sensor model:** AFC Series 1/2"  
**Process connections:** 1/2" ANSI 300#

Done Submit

FIG. 10

Product Wizard - Microsoft Internet Explorer provided by Micro Motion, Inc.

http://localhost:8080/servlet/aquor.ProductWizard

**Aquor**  
www.aquor.com

**Products**  
Product Wizard

Step 1  
Step 2  
Step 3  
Step 4  
Step 5  
Step 6  
**Step 7**  
Step 8  
Step 9

**Step 7 - Other Product Specifications**

Drawing: NONE  
Testing: NONE  
Approval: UL APPROVAL  
UL - Class I, Div. 2, Groups A, B, C and D  
UL - Class II, Div. 2, Groups F and G  
Language: ENGLISH

Back Cancel Reset Next

**User-Entered Data**  
Fluid type: Liquid  
Fluid name: water  
Units: ENGLISH  
Maximum Rate: 100 lbs/min  
Density: .8 g/cc  
Viscosity: 5 cP  
Pressure: 150 psi  
Temperature: 50 deg F

**Selected Sensor**  
Sensor model: AFC Series 1/2"  
Process connections: 1/2" ANSI 300#

**Selected Transmitter**  
Power: 80-250 VAC  
Display: Local Display

FIG. 11

Product Wizard - Microsoft Internet Explorer provided by Micro Motion, Inc.

File Edit View Favorites Tools Help

Back Forward Stop Refresh Home Search Favorites History Mail Print Edit

Address http://localhost:8080/servlet/aquor.ProductWizard

Step 1  
Step 2  
Step 3  
Step 4  
Step 5  
Step 6  
Step 7  
Step 8  
Step 9

**Aquor™**  
www.aquor.com

**Products**  
Product Wizard

### Step 8 - Customer Configuration Data

Please enter your Tag information  
**Tag:**  ?

Please enter your required transmitter configuration data. You can leave the default values as displayed below, or edit them to fit your application needs. The transmitter will be pre-configured in our factory before it ships to you.

**Milliamp Output**  
**Flowrate at 4mA**   ?  
**Flowrate at 20mA**

**Frequency Output**  
**The max flowrate of**   ?  
**corresponds to**   ?

**User-Entered Data**  
**Fluid type:** Liquid  
**Fluid name:** water  
**Units:** ENGLISH  
**Maximum Rate:** 100 lbs/min  
**Density:** .8 g/cc  
**Viscosity:** 5 cP  
**Pressure:** 150 psi  
**Temperature:** 50 deg F

**Selected Sensor**  
**Sensor model:** AEC Series 1/2"

Local intranet

FIG. 12

Product Wizard - Microsoft Internet Explorer provided by Micro Motion, Inc.

File Edit View Favorites Tools Help

Back Forward Stop Reload Home Search Favorites History Print Edit

Address http://localhost:8080/servlet/aquor/ProductWizard

Step 1  
Step 2  
Step 3  
Step 4  
Step 5  
Step 6  
Step 7  
Step 8  
Step 9

**Aquor™**  
www.aquor.com

**Products**  
Product Wizard

**Step 9 - Final Product Selection Verification**

Below is a listing of the Process parameters, selected sensor, selected transmitter, and customer configuration data. Please check that this data is correct before you add the unit to the shopping cart.

< Back Cancel Add to shopping cart >

**User-Entered Data**

**Fluid type:** Liquid  
**Fluid name:** water  
**Units:** ENGLISH  
**Maximum Rate:** 100 lbs/min  
**Density:** 8 g/cc  
**Viscosity:** 5 cP  
**Pressure:** 150 psi  
**Temperature:** 50 deg F

**Selected Sensor**

**Sensor model:** AFC Series 1/2"  
**Process connections:** 1/2" ANSI 300#

**Selected Transmitter**

**Transmitter type:** Integral transmitter  
**Power:** 80-250 VAC  
**Display:** Local Display  
**Conduit:** 3/4" NPT Conduit connection

**Other Product Specifications**

**Drawing:** NONE  
**Testing:** NONE  
**Approval:** UL APPROVAL  
UL - Class I, Div. 2, Groups A, B, C and D  
UL - Class II, Div. 2, Groups F and G  
**Language:** ENGLISH

**Customer Configuration Data**

**Tag:** laura

Done Local intranet

FIG. 13